



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/625,642 Confirmation No. :  
Applicant : KAZUHIKO HANAWA, et al.  
Filed : July 24, 2003  
TC/A.U. : To Be Assigned  
Examiner : To Be Assigned  
Docket No. : 056205.52633US  
Customer No. : 23911  
Title : RADIO-WAVE RADAR SYSTEM AND ADAPTIVE  
CRUISE CONTROL SYSTEM

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This supplements the Information Disclosure Statement submitted in the above-identified application on July 25, 2003.

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits. Furthermore, I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a

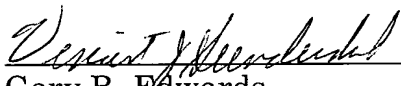
Application No. 10/625,642  
Supplemental Information Disclosure Statement

counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement and therefore no fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

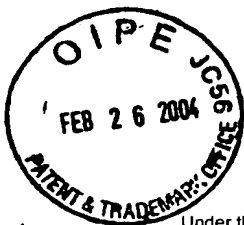
Respectfully submitted,

February 26, 2004

  
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PTO/SB/08a (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
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| <b>Substitute for form 1449A/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | <b>Complete if Known</b> |                 |                        |                |
|   |   | Application Number       | 10/625,642      |                        |                |
|   |   | Filing Date              | July 24, 2003   |                        |                |
|   |   | First Named Inventor     | KAZUHIKO HANAWA |                        |                |
|   |   | Art Unit                 | To Be Assigned  |                        |                |
|   |   | Examiner Name            | To Be Assigned  |                        |                |
| Sheet   | 1 | of                       | 1               | Attorney Docket Number | 056205.52633US |

| U.S. PATENT DOCUMENTS             |                          |  |  |                                |  |   |
|-----------------------------------|--------------------------|--|--|--------------------------------|--|---|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Document Number                          |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                                   |                          | Number-Kind Code <sup>2</sup> (if known) |  |                                |  |   |
|                                   | AA                       | US- 5087918                              |  | 02-11-1992                     | MAY ET AL.   |   |
|                                   | AB                       | US- 5325097                              |  | 06-28-1994                     | ZHANG ET AL.                                       |   |
|                                   |                          | US-                                      |  |                                |  |   |
|                                   |                          | US-                                      |  |                                |  |   |
|                                   |                          | US-                                      |  |                                |  |   |
|                                   |                          | US-                                      |  |                                |  |   |
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|                                   |                          | US-                                      |  |                                |  |   |
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| FOREIGN PATENT DOCUMENTS          |                          |   |  |                                |  |   |                |
|-----------------------------------|--------------------------|---|--|--------------------------------|--|---|----------------|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                                   |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |  |                                |  |   |                |
|                                   | AC                       | WO-92/19980-A2  |  | 11-12-1992                     | IVHS TECHN., INC.                                  |   |                |
|                                   |                          |   |  |                                |  |   |                |
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|                                   |                          |   |  |                                |  |   |                |
|                                   |                          |   |  |                                |  |   |                |

| NON PATENT LITERATURE DOCUMENTS   |                          |   |
|-----------------------------------|--------------------------|---|
| Examiner<br>Initials <sup>1</sup> | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                                   | AD                       | EUROPEAN SEARCH REPORT MAILED NOVEMBER 26, 2003.  |
|                                   |                          |   |

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|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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